

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 25, 2006

PTAS

BOZICEVIC FIELD AND FRANCIS LLP  
1900 UNIVERSITY AVENUE, SUITE 200  
EAST PALO ALTO, CA 94303**\*500108226A\***

\*500108226A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENTTHE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
REFERENCED BELOW.PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD  
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 05/25/2006

REEL/FRAME: 017676/0683  
NUMBER OF PAGES: 2BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: NBMP-002

## ASSIGNOR:

LIN, HAIXIANG

DOC DATE: 03/25/2006

## ASSIGNOR:

LI, LIE TAO

DOC DATE: 03/25/2006

## ASSIGNEE:

NEWBIOMED PIKA PTE LTD  
3 PICKERING STREET, #02-29 NANKIN  
ROW  
CHINA SQUARE CENTRAL  
SINGAPORE, SINGAPORE 048660*Boyle*  
**DOCKETED**

017676/0683 PAGE 2,

SERIAL NUMBER: 11331575

FILING DATE: 01/13/2006

PATENT NUMBER:

ISSUE DATE:

TITLE:, IMMUNOGENIC SUBSTANCES COMPRISING A POLYINOSINIC ACID-POLYCYTIDILIC  
ACID BASED ADJUVANT

SHIRLIE SIMON, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

05/25/2006  
500108226

| SUBMISSION TYPE:  | NEW ASSIGNMENT                        |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
|---|---------------------------------------|---------------|------------------------|---------------------|---------------------------------------|-------------------|----------------------|-------|-----------|----------------|-----------|--------------|--------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT                            |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| CONVEYING PARTY DATA  |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Haixiang Lin</td><td>03/25/2006</td></tr><tr><td>Lie Tao Li</td><td>03/25/2006</td></tr></tbody></table>   |                                       | Name          | Execution Date         | Haixiang Lin        | 03/25/2006                            | Lie Tao Li        | 03/25/2006           |       |           |                |           |              |        |
| Name  | Execution Date                        |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Haixiang Lin  | 03/25/2006                            |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Lie Tao Li  | 03/25/2006                            |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| RECEIVING PARTY DATA  |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| <table border="1"><tr><td>Name:</td><td>NEWBIOMED PIKA PTE LTD</td></tr><tr><td>Street Address:</td><td>3 Pickering Street, #02-29 Nankin Row</td></tr><tr><td>Internal Address:</td><td>China Square Central</td></tr><tr><td>City:</td><td>Singapore</td></tr><tr><td>State/Country:</td><td>SINGAPORE</td></tr><tr><td>Postal Code:</td><td>048660</td></tr></table> |                                       | Name:         | NEWBIOMED PIKA PTE LTD | Street Address:     | 3 Pickering Street, #02-29 Nankin Row | Internal Address: | China Square Central | City: | Singapore | State/Country: | SINGAPORE | Postal Code: | 048660 |
| Name:   | NEWBIOMED PIKA PTE LTD                |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Street Address:   | 3 Pickering Street, #02-29 Nankin Row |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Internal Address:   | China Square Central                  |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| City:   | Singapore                             |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| State/Country:  | SINGAPORE                             |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Postal Code:  | 048660                                |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| PROPERTY NUMBERS Total: 1   |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11331575</td></tr></tbody></table>  |                                       | Property Type | Number                 | Application Number: | 11331575                              |                   |                      |       |           |                |           |              |        |
| Property Type   | Number                                |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Application Number:   | 11331575                              |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| CORRESPONDENCE DATA   |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Fax Number: (650)327-3231<br><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>   |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Phone: 6503273400   |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Email: cisneros@bozpat.com  |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Correspondent Name: Bozicevic Field and Francis LLP   |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Address Line 1: 1900 University Avenue, Suite 200   |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Address Line 4: East Palo Alto, CALIFORNIA 94303  |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| ATTORNEY DOCKET NUMBER:   | NBMP-002                              |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| NAME OF SUBMITTER:  | Carol L. Francis                      |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |
| Total Attachments: 1<br>source=ASSIGNMENT.NBMP-002#page1.tif  |                                       |               |                        |                     |                                       |                   |                      |       |           |                |           |              |        |

OP \$40.00 11331575

**Facsimile Transmission****RECEIVED**

MAY 25 2006

*This company uses RightFAX® fax  
server software from RightFAX, Inc.*

**Bozicevic, Field, & Francis**

**From:** Name: USPTO ASSIGNMENT DIVISION  
Fax Number:  
Voice Phone: 571-272-3350

**ORIGINAL to:**  
**COPIES to:** CLF mrc.

**To:** Name: BOZICEVIC FIELD AND FRANCIS LLP  
Company: 1900 UNIVERSITY AVENUE, SUITE 200  
Fax Number: 16503273231  
Voice Phone:

**Fax Notes:**AIRBMP 002**Pg# Description**

- 1 Cover Page
- 2 280.TXT
- 4 Document 1, Batch 667181

PTAS FAX PROCESSING

---

Date and time of transmission: Thursday, May 25, 2006 4:27:06 PM  
Number of pages including this cover sheet: 04

## EXHIBIT B

## ASSIGNMENT OF APPLICATION (JOINT)

Atty Docket No. NBMP-002

THIS ASSIGNMENT, by LIN, HAIXIANG, LI, LIE TAO and (hereinafter referred to as the assignors), residing in Beijing, Republic of China and Nankin Row, Singapore respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in:

**"IMMUNOGENIC SUBSTANCES COMPRISING A POLYINOSINIC ACID - POLYCYTIDILIC ACID  
BASED ADJUVANT"**

X filed on January 13, 2006 as U.S. Application Serial No. 11/331,575 designating the United States.

WHEREAS, NEWBIOMED PIKA PTE LTD a duly organized under and pursuant to the laws of Republic of Singapore, and having its principal place of business at 3 Pickering Street, #02-29 Nankin Row, China Square Central, Singapore 048660 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the sole use and behalf of said assignee, its successors, legal representatives and assigns.

Date 25 MARCH 06

Name of Inventor

LIN, HAIXIANG

Date 25 MARCH 06

Name of Inventor

LI, LIE TAO